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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ptashne, *et al.* Examiner:  
Serial No.: 09/943,944 Art Unit: 1645  
Filed: August 31, 2001  
For: TRANSACTIONAL ACTIVATION SYSTEM, ACTIVATORS, AND USES  
THEREFOR

Mail Stop: Sequence  
Commissioner for Patents  
P.O. Box 1450  
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Sir:

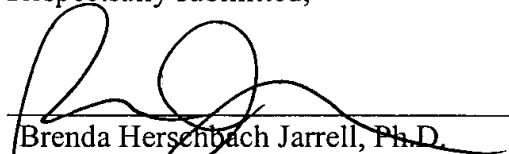
**AMENDMENT INTRODUCING SEQUENCE LISTING**

In the Specification

Beginning on a new page, immediately before the claims, please insert the attached Sequence Listing into the above-referenced case; please renumber subsequent pages accordingly.

Please charge any fees that may be associated with this matter, or credit any overpayments, to our Deposit Account No. 03-1721.

Respectfully submitted,

  
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